

[AMENDMENTS]

Claim 1-3 (canceled)

Claim 4 (currently amended): A sealing device comprising:

- a plurality of L-shaped seals;
- each of the L-shaped seals having one round surface and the other flat surface contacted on outer sidewall of a powered rotary cylinder and on outer sidewall of a fixed shell respectively at an intersection;
- one L-shaped seal being crossed into another L-shaped seal on both sides;
- one end of the both surfaces of the L-shaped seal being concave and the other end being convex, and the concave of one L-shaped seal and the convex of another L-shaped seal being crossed lengthwise and widthwise on the both sides;
- the L-shaped seal with a hole on the flat surface being fitted by a slide on the fixed shell;
- the L-shaped seals crossed on these three-dimensional sealing surfaces being arranged in a circumferential direction of the cylinder;
- and
- the L-shaped seals having a weight as measures for tension at cross sections.

Claim 5 (canceled)

Claim 6 (canceled)

Claim 7 (canceled)

Claim 8 (currently amended): A sealing device according to claim 4 in which the L-shaped seal has a ditch for presence of sealing material.

Claim 9 (original): A sealing device according to claim 8, in which the L-shaped seal has a sealing material pressing out gadget over the ditch.

Claim 10 (canceled)

Claim 11 (canceled)

Claim 12 (canceled)